

FORM PTO-1449	ATTY. DKT NO.	64-001-TN	SER. NO.	10/593,392
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT	TSUBOI et al.		
	FILING DATE	9/19/06	GROUP	

REFERENCE DESIGNATION**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
		4,367,474	1/4/83	SCHAUBERT		
		5,021,795	6/4/91	MASIULIS		

FOREIGN PATENT DOCUMENTS**TRANSLATION**

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO	
										Eng. Abstract
		JP-60-1014	1/7/85	JAPAN					X	
		JP-61-071701	12/4/86	JAPAN						X
		JP-03-010407	1/18/91	JAPAN						X
		JP-2003-142936	5/16/03	JAPAN						X
		JP-9-238022	9/9/97	JAPAN						X
		JP-2003-124730	4/25/03	JAPAN						X
		JP-11-150415	6/2/99	JAPAN						X
		JP-5-175719	7/13/93	JAPAN						X
		JP-10-335927	12/18/98	JAPAN						X
		JP-2002-217638	8/2/02	JAPAN						X

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

		New Antenna Engineering. pp. 108-113, Hironobu Arai, 1996, Sogo, Denshi Syuppan-Sya (without English translation)
		Illustrated Antenna System for Mobile Communications, pp. 120-129, Kyohei Fujimoto, 1996, Sogo Denshi Syuppan-Sya (without English translation)
EXAMINER	/Trinh Dinh/	DATE CONSIDERED 05/19/2010

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		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO	
										Eng. Abstract
		JP-2003-124742	4/25/03	JAPAN						X
		JP-9-298418	11/18/97	JAPAN						X
		JP-6-29723	2/4/94	JAPAN						X
		JP-10-276034	10/13/98	JAPAN						X
		JP-8-288738	11/1/96	JAPAN						X
		JP-10-070411	3/10/98	JAPAN						X
		JP-10-154909	6/9/98	JAPAN						X
		JP-2002-009538	1/11/02	JAPAN						X
		JP-9-232857	9/5/97	JAPAN						X
		JP-5-22023	1/29/93	JAPAN						X
		JP-2000-269732	9/29/00	JAPAN						X

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

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		05/19/2010

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		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO	
										Eng. Abstract
		JP-4-199904	7/21/92	JAPAN						X
		JP-1-279607	11/9/89	JAPAN						X
		JP-10-209739	8/7/98	JAPAN						X
		JP-02-126702	5/15/90	JAPAN						X
		JP-2004-023546	2/11/04	JAPAN						X
		JP-8-186431	7/16/96	JAPAN						X
		JP-10-224142	8/21/98	JAPAN						X
		JP-10-028013	1/27/98	JAPAN						X
		JP-2003-529259	9/30/03	JAPAN						X
		JP-11-145722	5/28/99	JAPAN						X
		JP1-316005	12/20/89	JAPAN						X

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	/Trinh Dinh/	DATE CONSIDERED 05/19/2010

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /T.D./